Acid Mine Drainage Formation fill in the boxes outlined in bold with info from the reading

Name: *Aluminum hydroxide*

Description:

Environmental Damage:

Name:

Description:

Environmental Damage:

Name:

Description:

Environmental Damage:

Aluminum (Al)

Water flows into the mine and interacts with the rocks. It dissolves the:

Pyrite – what is it & why is it in the mine?

Other Rocks in the mine & ground

The contaminated water leaves the mine and comes to the surface where it mixes with the oxygen in the air, forming new compounds:

Sulfur (S) from pyrite

Iron (FE) from pyrite